



3531

Diag. Cht. No. 1234-2

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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: *North Carolina*

DESCRIPTIVE REPORT.

Hyd Sheet No. *3531*

LOCALITY:

Cora Creek

1913

CHIEF OF PARTY:

P. C. Whitney

11-4645

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General Locality: Vicinity of Beaufort, North Carolina

Special Locality: Core Creek.

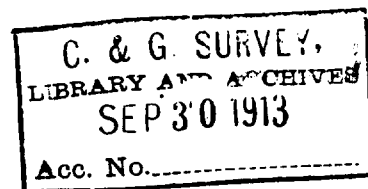
Hydrographer: F. S. Borden, Aid.

Chief of Party: P. C. Whitney, Assistant

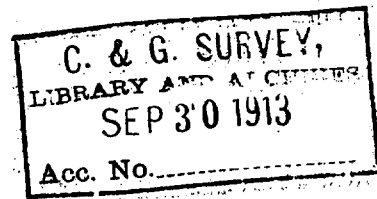
Boat used: Launch towing Whaleboat

Date: April 23, 1913.

Scale: 1/10,000



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Descriptive Report
to accompany Hydrographic Sheet

Core Creek
North Carolina
April 22, 1913
Paul C. Whitney
Chief of Party

The hydrography executed on this sheet comprises that done in the Newport River Range No. 2 Channel and Core Creek Range Channel. This hydrography was done by Office request to verify the positions of the channels in relation to the range marks.

The signals as plotted depend upon the triangulation of Assistant Boutelle and a topographic survey by Aid Borden of the Str. Hydrographer.

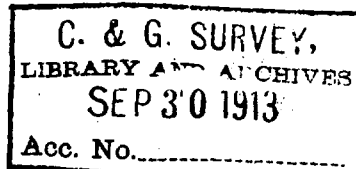
It was noted that at Position No. 21 some shoaling was taking place, so two additional lines were run at that locality.

Tides were read at the Priver's Island Gauge of Assistant Boutelle's and simultaneous readings made the next day at an auxiliary staff established in Core Creek. See Volume No. 3, Tidal Observations of this party.

Respectfully submitted,

Commanding Str. Hydrographer.

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List of Statistics

Hydrographic Sheet

Core Creek

North Carolina

1913

Scale 1/10,000

Date	Boat	Vol	Day	Miles	Sdgs	Pos
1913						
Apr. 22	Launch tow- ing Whale- boat	1	a	7.4	482	51
	Totals	1	1	7.4	482	51

Tide Staff, Core Creek, Plane of Reference, 1.9 feet

MKQ
Oct. 28, 1913.

HYDROGRAPHIC SHEET 3531.

Core Creek, N. C., by
Assistant P. C. Whitney in 1913.

TIDES.

	Core Creek.
	ft.
Mean low water or plane of reference on staff	0.9
Lowest tide observed " "	0.7
Highest " " " "	2.9
Mean range of tide,	2.2

Received and Published by
OCT 28 1913
TIDAL DIVISION

Hyd. Sheet # 3531

"Cora Creek. Beaufort Harbor. N.C.

Positions plotted by Field Party and taken as correct.
Work good and sufficient to develop channel.
Soundings plotted in fact.

John D. Torrey
12/3/13.